Devil's Gate Reservior Restoration Project

Draft Equipment and Truck Idling Plan

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Section 1.0: Introduction

This Equipment and Truck Idling Plan (Plan) establishes procedures and responsibilities to limit the idling equipment and trucks to 5 consecutive minutes at the Devil's Gate Reservoir Restoration Project.

The State of California has the following regulations to stop unnecessary idling of heavy-duty diesel trucks and diesel equipment:

- Commercial Vehicle Idling Regulation codified in Title 13 of the California Code of Regulations (CCR) under section 2485. This regulation limits idling of diesel vehicles above 10,000 pounds gross vehicle rated weight to 5 minutes.
- Off-road vehicles, such as construction vehicles, also have a 5-minute idling limit. The idling restriction for this equipment is part of the States Regulation for In-Use Off-Road Diesel-Fueled Fleets under Title 13 CCR, section 2449.

This Plan is considered a "living document" and will be updated as necessary.

Section 2.0: Procedures to Reduce Idling

The project will have an on-site "Truck Boss" who will have full authority to schedule the arrival of haul trucks, coordinate on-site staging and loading of the haul trucks, and ensure the haul trucks do not idle in excess of five minutes.

Table 2.0 identifies the procedures that will be implemented to reduce idling on the Devil's Gate Reservoir Restoration Project.

Table 2-0 Procedures and Responsibilities to Reduce Idling				
	Procedure	Responsibility		
Signs and Labels	Areas where haul trucks are staged and loaded, signs will be posted stating: "No Idling in Excess of Five Minutes". Construction equipment will also have stickers reminding the operator: "This Engine Cannot Idle for More Than Five Minutes"	Contractor (Verified by Public Works)		
Haul Trucks	Schedule haul trucks to arrive at the Reservoir in smaller groups in order to prevent trucks from "stacking-up". Adequately separate the groups of haul trucks to accommodate the flow of loading. Upon entering the Reservoir, the haul trucks will be staged side-by-side and will <i>turn off their engines</i> , until directed to proceed to the next available excavator to be loaded, in no case will haul trucks be directed to proceed in larger than groups of five (or as is necessary) so that idling is restricted to five minutes or less.	Truck Boss (Oversight by Public Works)		



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Table 2-0 Procedures and Responsibilities to Reduce Idling			
	Procedure	Responsibility	
Haul Trucks	In the event of a delay or slowdown such that haul trucks cannot be loaded within five minutes, the haul trucks will be temporarily staged in line or staging area and instructed to turn off engine until it is time to get in line for loading.	Truck Boss (Oversight by Public Works)	
Construction Equipment	Construction equipment will not be started before 7:00am.	Contractor (Oversight by Public Works)	
Construction Equipment	Construction equipment will not idle for more than 5 minutes. If the loader is waiting for haul trucks to arrive, they will shut-off their engines before five minutes.	Contractor (Oversight by Public Works)	

Section 3.0: Training

Public Works will conduct initial and follow-up training, as necessary, for all haul truck drivers and equipment operators on the requirements of this Plan. Training will be documented, and the haul truck drivers and equipment operators will sign the training log stating that they understand and will abide by the requirements of this Plan.

Appendix A Completed Training Logs